

Mar 14 2008 9:14AM

SCOTT Zimmerman

RECEIVED
9194694139
CENTRAL FAX CENTER

p.2

MAR 14 2008

Attorney Docket: 040056
U.S. Application No.: 10/813,475 Examiner: Donaghue Art Unit: 2154
Response to December 18, 2007 Office Action

AMENDMENT TO THE CLAIMS

[c01] (Currently Amended) A method, comprising the steps of:

receiving, at a server, a request from a client for a Uniform Resource Locator, the request originating from a referring Uniform Resource Locator;

communicating a response to the request;

receiving, at the server, a result of a web page integrity verification performed by the client;

identifying, at the server, a server-side error in the web page; and

storing in a database the requested Uniform Resource Locator, and the referring Uniform Resource Locator, the result of the client's web page integrity verification, and the server-side error to determine if an error exists in the response.

[c02] (Currently Amended) A method according to claim 1, further comprising the step of storing a status code associated with the response.

[c03] (Currently Amended) A method according to claim 1, further comprising the step of storing a file size associated with the response.

[c04] (Currently Amended) A method according to claim 1, further comprising the step of storing in the database a status code associated with the response and a file size associated with the response.

[c05] (Original) A method according to claim 1, wherein if the response contains no data, then storing in the database the referring Uniform Resource Locator.

[c06] (Currently Amended) A method according to claim 1, further comprising the step of presenting to a user at least two of 1) the requested Uniform Resource Locator, 2) the

Attorney Docket: 040056
U.S. Application No.: 10/813,475 Examiner: Donaghue Art Unit: 2154
Response to December 18, 2007 Office Action

referring Uniform Resource Locator, 3) a status code associated with the response, and 4) a file size associated with the response.

[c07] (Currently Amended) A method for verifying the integrity of web server content, the method comprising the steps of:

receiving a request at a web server, the request originating from a referring Uniform Resource Locator and requesting a resource associated with a requested Uniform Resource Locator;

communicating a response to the request;

receiving, at the web server, a result of a web page integrity verification performed at a client;

identifying, at the web server, a server-side error in the resource; and

storing in a database the requested Uniform Resource Locator, the referring Uniform Resource Locator, a status code associated with the response, the result of the client's web page integrity verification, and a file size associated with the resource.

[c08] (Original) A method according to claim 7, wherein if the status code is erroneous, then presenting the requested Uniform Resource Locator with the referring Uniform Resource Locator.

[c09] (Original) A method according to claim 7, wherein if the file size is incorrect, then presenting the requested Uniform Resource Locator with the referring Uniform Resource Locator.

[c10] (Currently Amended) A method according to claim 7, further comprising the step of presenting to a user at least two of 1) the requested Uniform Resource Locator, 2) the referring Uniform Resource Locator, 3) a status code associated with the response, and 4) a file size associated with the response.

Attorney Docket: 040056

U.S. Application No.: 10/813,475 Examiner: Donaghue Art Unit: 2154
Response to December 18, 2007 Office Action

[c11] (Currently Amended) A system, comprising:

means for receiving, at a server, a request from a client for a Uniform Resource Locator, the request originating from a referring Uniform Resource Locator;

means for communicating a response to the request;

means for receiving, at the server, a result of a web page integrity verification performed by the client;

means for identifying, at the server, a server-side error in the web page; and

means for storing in a database the requested Uniform Resource Locator, the referring Uniform Resource Locator, the result of the client's web page integrity verification, and the server-side error to determine if an error exists

~~an Integrity Module stored in a memory device, and a processor communicating with the memory device;~~

~~the Integrity Module receiving a request for a Uniform Resource Locator, the request originating from a referring Uniform Resource Locator, and when a response to the request is communicated, the Integrity Module stores in a database the requested Uniform Resource Locator, the referring Uniform Resource Locator, a status code associated with the response, and a file size associated with the response.~~

[c12] (Currently Amended) A computer program product comprising a computer readable medium storing processor executable instructions for performing a method, the method comprising:

receiving, at a server, a request from a client for a Uniform Resource Locator, the request originating from a referring Uniform Resource Locator, the requested Uniform Resource Locator identifying a device hosting the requested resource, and the referring Uniform Resource Locator identifying a client from where the request originates;

communicating a response to the request;

Attorney Docket: 040056

U.S. Application No.: 10/813,475 Examiner: Donaghue Art Unit: 2154
Response to December 18, 2007 Office Action

receiving, at the server, a result of a web page integrity verification performed by the client from a configurable file providing user specified frequency and levels of analysis of starting web pages;

identifying, at the server, a server-side error in the web page;

merging the result of the client's web page integrity verification with the server-side error; and

storing in a database the requested Uniform Resource Locator, the referring Uniform Resource Locator, the result of the client's web page integrity verification, and the server-side error to determine if an error exists

~~a computer readable medium; and~~

~~an Integrity Module stored on the computer readable medium, the Integrity Module receiving a request for a Uniform Resource Locator, the request originating from a referring Uniform Resource Locator, and when a response to the request is communicated, the Integrity Module stores in a database the requested Uniform Resource Locator, the referring Uniform Resource Locator, a status code associated with the response, and a file size associated with the response.~~

[c13] (New) The computer program product according to claim 12, further comprising instructions for reporting the requested Uniform Resource Locator, the referring Uniform Resource Locator, the result of the client's web page integrity verification, and the server-side error.

[c14] (New) The computer program product according to claim 12, further comprising instructions for receiving an error message from the client that indicates existence of a partial page error.

[c15] (New) The computer program product according to claim 12, further comprising instructions for when a file size of the web page is smaller than expected, then reporting an error.

Attorney Docket: 040056
U.S. Application No.: 10/813,475 Examiner: Donaghue Art Unit: 2154
Response to December 18, 2007 Office Action

- [c16] (New) The computer program product according to claim 12, further comprising instructions for reporting the referring Uniform Resource Locator associated with the web page.
- [c17] (New) The computer program product according to claim 12, further comprising instructions for sorting the merged results according to the referring Uniform Resource Locator associated with the web page.
- [c18] (New) The computer program product according to claim 12, further comprising instructions for sorting the merged results according to the requested Uniform Resource Locator associated with the web page.
- [c19] (New) The computer program product according to claim 12, further comprising instructions for when a requested Uniform Resource Locator is erroneous, then reporting a referring Uniform Resource Locator.
- [c20] (New) The computer program product according to claim 12, further comprising instructions for when the web page contains no data, then reporting a requested Uniform Resource Locator.